



SYMBIO RECYCLE



✓ **For the rapid improvement of overloaded or underperforming biological aerobic waste water treatment plants.**

Benefits

SYMBIO RECYCLE contains broad-spectrum enzymes, starter nutrients and a range of naturally occurring microorganisms.

THESE MICROBES ARE SPECIALLY SELECTED for their ability to rapidly degrade a wide range of organic wastes.

RECYCLE is also designed to aerobically degrade the pollution parameters that can result in discharge effluents failing consent limits.

SYMBIO RECYCLE breaks down organic material, hydrocarbons and waste found in waste water treatment systems. However, the inclusion of fast acting enzymes, starter nutrients and increased microbe counts means that Recycle acts on reducing pollutants immediately on dosage.

PACK SIZE: 1L

RECYCLE also competes with filamentous bacteria for available nutrients. This decreases the production of surplus sludge through the maintenance of a high metabolism, increased efficacy of BOD and COD removal; whilst producing sludge flocs with superior settling characteristics reducing the requirement for sludge treatment chemicals. *Thus, preventing the blockage, ponding and possible collapse of system.*

MICROORGANISMS The microbes in Symbio Recycle conform to E.C. EFC Class 1. This class contains microorganisms which have never been described as causal agents in human illness and which pose no threat to the environment.

INCLUDING

- ✓ Bacillus spp
- ✓ Pseudomonas spp
- ✓ Active enzymes

APPLICATION RATE:

Add to the waste water treatment system at a rate of 20gms per m³ of effluent / system capacity or as recommended by your technical advisor, every 7 days.

The product can be pre-activated, place the product in warm water between 20 -30° C at a rate of 10litres per 1kg of product (200ml per 20gms), for thirty minutes before dosing; agitate regularly.

HEALTH & SAFETY

S20/ 21 When using, do not eat, drink or smoke. S22 Do not breathe dust. S24/25 Avoid contact with skin and eyes. S28 After contact with skin, wash immediately with plenty of soap and water. S37/39 Wear gloves and eye/face protection. S62 If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label.